

Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

RECEIVED

Young-Hwan YOU et al.

Group Art Unit: 2661

JUN 24 2002

Serial No.: 10/083,119

Examiner: Unassigned **Technology Center 2600**

Filed: February 27, 2002

VIA FACSIMILE TO:For: Adaptive Frequency Hopping Apparatus
In Wireless Personal Area Network System**ATTN: OIPE**
(703) 746-9195

Page 1 of 8

**CLARIFICATION OF CLAIM FOR PRIORITY, PUBLICATION DATE AND
REQUEST FOR CORRECTED FILING RECEIPT**Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants hereby respectfully request correction of the Official Filing Receipt for the above-identified application. A marked-up copy of the Official Filing Receipt is attached hereto.

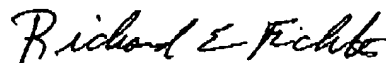
The Filing Receipt erroneously indicates that there is no priority claimed in this application and the projected publication date is set for August 28, 2003. Applicants respectfully submit a copy of the Application Transmittal, the priority document cover sheet which was filed together with the application on February 27, 2002, and a copy of the receipt card evidencing the filing of the same. An Application Data Sheet Under 37 C.F.R. §1.76 is also submitted herewith for the convenience of the Patent Office.

Applicants submit that the foreign application information, including the application number, country of origin, day, month and year, were correctly listed on the Application Transmittal sheet. In addition, a certified copy of the priority document was filed with the application. Applicants respectfully request that the publication date be reset from the priority document filing date of July 4, 2001.

Please issue and transmit to Applicants' attorney a corrected Filing Receipt.

Respectfully submitted,

BACON & THOMAS, PLLC



Richard E. Fichter

Registration No. 26,382

Date: May 2, 2002
BACON & THOMAS, PLLC
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PONG WON NOFF
UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/083,119	02/27/2002	2661	370	YOUY3001/EM	4	1	1

CONFIRMATION NO. 3387

23364
BACON & THOMAS, PLLC
625 SLATERS LANE
FOURTH FLOOR
ALEXANDRIA, VA 22314

FILING RECEIPT



0000000007720311

Date Mailed: 03/26/2002

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Young-Hwan You, Kyunggi-do, KOREA, REPUBLIC OF;
Cheol-Hee Park, Seoul, KOREA, REPUBLIC OF;
Min-Chul Ju, Kyunggi-do, KOREA, REPUBLIC OF;
Kee-Hyun Park, Kyunggi-do, KOREA, REPUBLIC OF;
Jin-Woong Cho, Kyunggi-do, KOREA, REPUBLIC OF;

Assignment For Published Patent Application

Korea Electronics Technology Institute;

Domestic Priority data as claimed by applicant

Foreign Applications

KOREA 2001-0039875, 07/04/2001

If Required, Foreign Filing License Granted 03/25/2002

Projected Publication Date: 08/28/2003 01/04/2003

Non-Publication Request: No

Early Publication Request: No

** SMALL ENTITY **

Title



RECEIVED

JUN 24 2002

Technology Center 2600

Adaptive frequency hopping apparatus in wireless personal area network system

Preliminary Class

370

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

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NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

EARLY NOTICE OF SERIAL NUMBER REQUESTED

PATENT APPLICATION

BACON & THOMAS

(NEW)

625 Slaters Lane — 4th Floor — Alexandria, VA 22314 — (703) 683-0500

Attorney Docket Number: Y00Y3001/EM

B&T DOCKET DATE: March 4, 2002 and July 4, 2002

The PTO stamp hereon acknowledges receipt of an appended new application for ☒ Utility Patent ☐ Design Patent ☐ Provisional

☐ Reissue Patent Application of.

of (INV.): Young-Hwan YOU; Cheol-Hae PARK; Min-Chul JU; Kee-Hyun PARK; Jin-Woong CHO

For (TITLE): Adaptive Frequency Hopping Apparatus In Wireless Personal Area Network System

JC986 U.S. PTO
10/083119
02/27/02

INCLUDING:

Application Transmittal (in duplicate)

11 pages of specification, including claims, Abstract.

4 sheets of FORMAL drawings (Figs. 1-4).

1 claim.

1 Oath/Declaration signed by each inventor.

1 Assignment of the invention to Korea Electronics Technology Institute, Korea

1 Cover Sheet, and payment of the \$40.00 recordal fee.


1 certified copy of Korean appl no. 2001-0039875, July 4, 30, 2001. Priority is claimed.

1 Information Disclosure Statement.

1 pages of Form PTO-1449, and one copy of each document listed thereon.

1 check in the amount of \$410.00 (\$370 - Filing Fee; - \$40 Assignment Recordation Fee).

Filed By: jlf

UTILITY PATENT APPLICATION TRANSMITTAL			
Address to: Commissioner for Patents Box PATENT APPLICATION Washington, DC 20231			<input type="checkbox"/> DUPLICATE Attorney Docket No.: YOUY3001/EM First Named Inventor (or Identifier): Young-Hwan YOU et al. Total Pages: 87
Transmitted herewith is a patent application under 37 CFR 1.53(b).			
Entitled:	Adaptive Frequency Hopping Apparatus In Wireless Personal Area Network System		
<input checked="" type="checkbox"/> 1. Submitted herewith are the following: 11 pages of specification, including claims, Abstract. 4 sheets of FORMAL drawings (Figs. 1-4). 1 claim. 1 Oath/Declaration signed by each inventor. 1 Assignment of the invention to Korea Electronics Technology Institute, Korea Cover Sheet, and payment of the \$40.00 recordal fee. 1 certified copy of Korean appl no. 2001-0039875, July 4, 2001. Priority is claimed. 1 Information Disclosure Statement. 1 pages of Form PTO-1449, and one copy of each document listed thereon. 1 check in the amount of \$410.00 (\$370 - Filing Fee; - \$40 Assignment Recordation Fee).			
<input checked="" type="checkbox"/> 2. SMALL ENTITY STATUS IS ASSERTED pursuant to 37 CFR 1.27 for this application.			
<input type="checkbox"/> 3. The Commissioner is authorized to credit any overpayment and charge any deficiency in any fees required under 37 CFR 1.16 and/or 1.17, to Deposit Account No. 02-0200.			
<input type="checkbox"/> 4. Insert before the first sentence of the specification: -- This application claims the benefit of provisional application number _____ filed _____.			
<input type="checkbox"/> 5. Insert before the first sentence of the specification: -- This application is a Continuation-in-part of nonprovisional application number _____ filed _____.			
<input type="checkbox"/> 6. Other: _____			
The registered practitioners representing applicant(s) are J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thomas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; and Benjamin E. Urcia, Reg. No. 33,805.			
THE FILING FEE IS CALCULATED AS FOLLOWS:			Basic Fee: \$740.00
Total Claims:	1	- 20 =	0
Independent Claims:	1	- 3 =	0
Correspondence Address: BACON & THOMAS, PLLC 625 Slaters Lane, 4th Floor Alexandria, VA 22314-1176			X \$18 = 0.00
 23364 PATENT TRADEMARK OFFICE			Multiple Dependent Claim (add \$280.00): 0.00
			Subtotal: 740.00
			50% Reduction if Small Entity Status: 370.00
			Total: 370.00
Phone: 703-683-0500		Fax: 703-683-1080	
Date:	Name:	Signature:	Reg. No.
February 27, 2002	Eugene Mar		25,893

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JUN 24 2002

Technology Center 2600

대한민국 특허청
KOREAN INTELLECTUAL
PROPERTY OFFICE

별첨 사본은 아래 출원의 원본과 동일함을 증명함.

This is to certify that the following application annexed hereto
is a true copy from the records of the Korean Intellectual
Property Office.

출원번호 : 특허출원 2001년 제 39875 호
Application Number PATENT-2001-0039875

출원년월일 : 2001년 07월 04일
Date of Application JUL 04, 2001

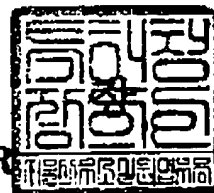
출원인 : 전자부품연구원
Applicant(s) KOREA ELECTRONICS TECHNOLOGY INSTITUTE



2002 년 01 월 09 일

특 허 청

COMMISSIONER



Application Data Sheet Under 37 C.F.R. §1.76

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Application Data Sheet Under 37 C.F.R. §1.76 - Continued

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Application Information

Title Line One:: Adaptive Frequency Hopping Apparatus In
Wireless Personal Area Network System
Total Drawing Sheets:: 4
Formal Drawings?: YES
Application Type:: Utility
Docket Number:: YOUY3001/EM

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City:: Alexandria
State or Province:: VA
Registration Number:: 25,893

Prior Foreign Applications

Foreign Application One:: 2001-0039875
Filing Date:: July 4, 2001
Country:: Korea
Priority Claimed:: YES

FILE COPY

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 COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
 www.uspto.gov


Bib Data Sheet

CONFIRMATION NO. 3387

SERIAL NUMBER 10/083,119	FILING DATE 02/27/2002 RULE	CLASS 370	GROUP ART UNIT 2664	ATTORNEY DOCKET NO. YOUY3001/EM
APPLICANTS Young-Hwan You, Kyunggi-do, KOREA, REPUBLIC OF; Cheol-Hee Park, Seoul, KOREA, REPUBLIC OF; Min-Chul Ju, Kyunggi-do, KOREA, REPUBLIC OF; Kee-Hyun Park, Kyunggi-do, KOREA, REPUBLIC OF; Jin-Woong Cho, Kyunggi-do, KOREA, REPUBLIC OF;				
** CONTINUING DATA ***** ** FOREIGN APPLICATIONS ***** REPUBLIC OF KOREA 2001-0039875 07/04/2001				
IF REQUIRED, FOREIGN FILING LICENSE GRANTED** SMALL ENTITY ** ** 03/25/2002				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged Examiner's Signature _____ Initials _____	STATE OR COUNTRY KOREA, REPUBLIC OF	SHEETS DRAWING 4	TOTAL CLAIMS 1	INDEPENDENT CLAIMS 1
ADDRESS 23364				
TITLE Adaptive frequency hopping apparatus in wireless personal area network system				
FILING FEE RECEIVED 370	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	